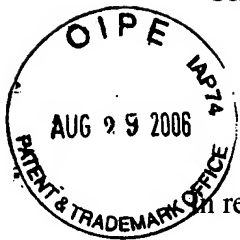


JFW

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of:  
Loureiro et. al.

Serial No.: 10/720,295

Filed: November 24, 2003

For: HIGH TEMPERATURE  
NANOCOMPOSITE AND  
METHOD OF MAKING

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Group Art Unit: 1762

Examiner: Frederick J. Parker

Atty. Docket: 130497-1

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING  
37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

8/24/06  
Date

Jean G Myers  
Myers, Jean G

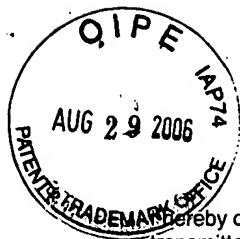
**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office action mailed on May 26<sup>th</sup>, 2006, applicants respectfully propose the following amendment.

The listing of claims begins on page 2 of this correspondence. Remarks begin on page 11 of this correspondence.



130497-1

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

8/24/06  
(Date of Deposit)  
Jean H. Myers  
Signature (Date of Signature)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Sergio M Loureiro et al.. :  
Application No.: 10/720,295 : Group Art Unit: 1762  
Filed: November 24, 2003 : Examiner: Frederick Parker  
For: High Temperature Nanocomposite  
and Method of Making

**AMENDMENT TO THE DRAWING**

Assistant Commissioner for Patents  
Alexandria, VA 22313-1450

In response to the Office action mailed May 26, 2006, please amend the drawing as follows:

Amendment to the Drawings:

The attached 1 sheet of drawings includes Figure 3 and replaces the original sheet including the same figure. The sheet has been redrawn in formal form in place of informal figures.


Attachments: Replacement Sheet: 3

**Please charge all applicable fees associated with the submittal of this  
Amendment and any other fees applicable to this application to the Assignee's Deposit  
Account No. 07-0868.**

If you have any questions regarding this matter, please contact the Applicant(s)  
attorney:

Paul J. DiConza at telephone (518) 387-6131.

Respectfully submitted,



William E. Powell  
Patent Counsel  
Reg. No. 39,803

General Electric Company  
Building K1-3A68  
Schenectady, New York 12301  
August 24, 2006